

Photographs

Boston - 1915 Exposition

Cooperation

Religion

Health - { Typhoid
 { Temperance
 { Tuberculosis

City Planning







Place immediately beside the Hub

ED CHARITIES OF BOSTON
ATIONS and AFFILIATED SOCIETIES in the UNITED STATES
ve signed the TRANSPORTATION AGREEMENT for
dy to another city or town only after receiving satisfactory assurance
upport as required by law at the point of destination
ication is carried on through a telegraph code

CHARITIES OF BOSTON

ASSOCIATED CHARITIES OF BOSTON
THE ARROWS OF
INDISCRIMINATE
ALMSGIVING
PRIMITIVE and
INEFFECTIVE
WEAPONS
against the FORCES of
POVERTY and DISEASE

THE WEAPONS
OF
ORGANIZED CHARITY
LOADED WITH PRINCIPLES
TO
DESTROY THE FORCES
OF POVERTY AND DISEASE



Impulsive action

Aims better
INVESTIGATION
Action with knowledge



Not enough aid,
and the wrong kind

Hits Harder
CO-OPERATION
Adequate aid with a plan to meet the need



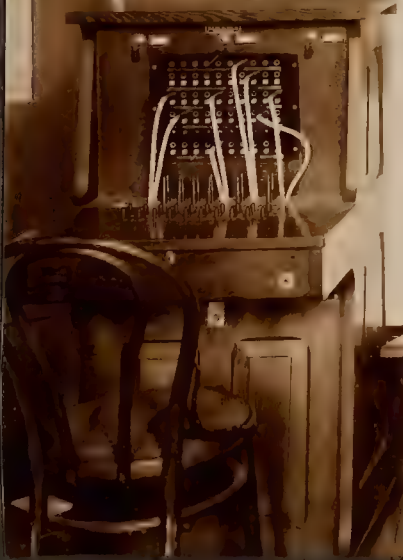
Money Barely
reaches the pocket

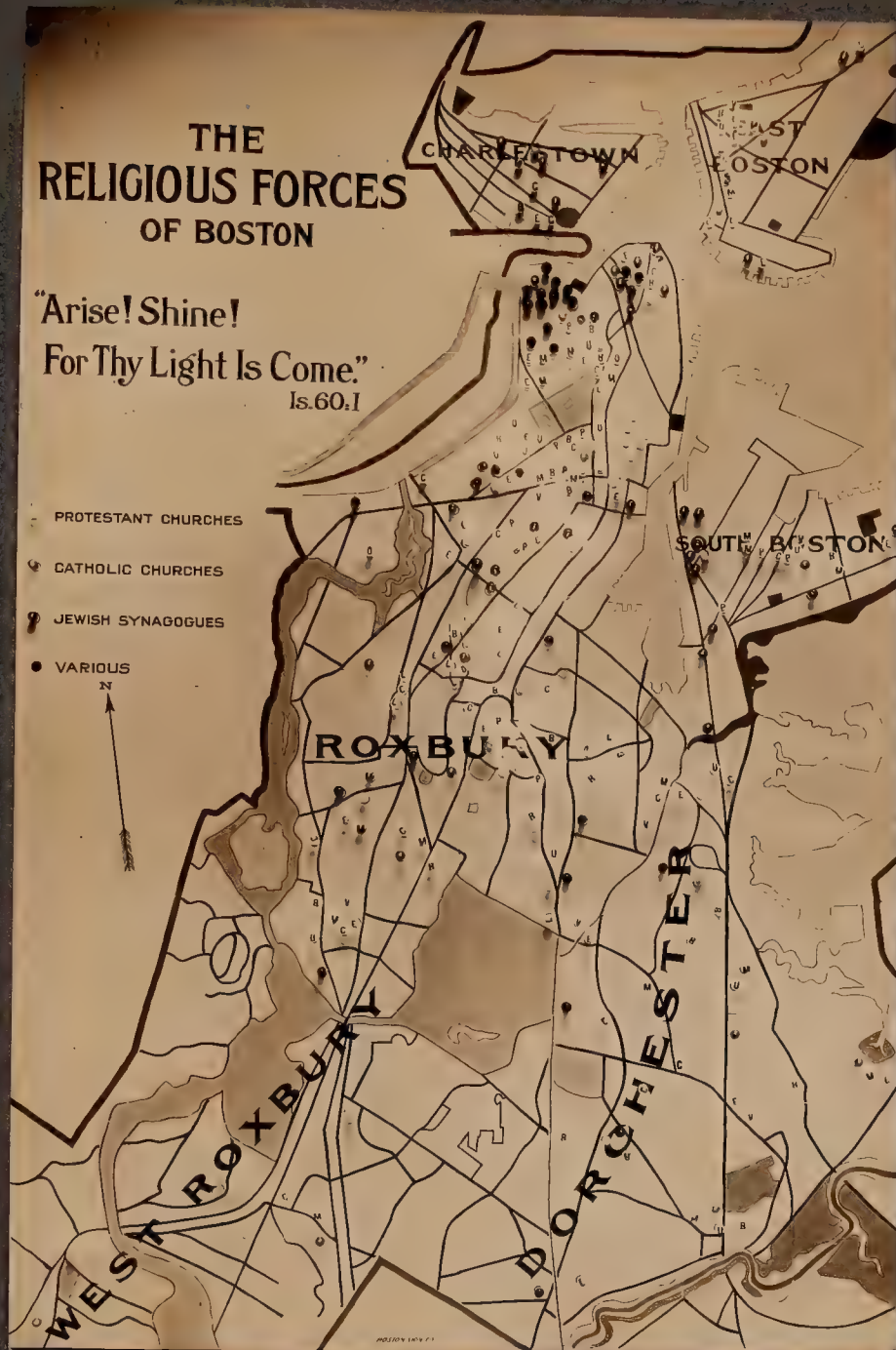
Carries further
FRIENDLY VISITING
Reaches the heart



No team play,
Duplication and Waste

Volley Firing
CONFIDENTIAL EXCHANGE
Concerted purpose in team play





The City outlined on a flat board; the churches and synagogues shown by small electric bulbs—

Protestant, White	} The Natural Colors
Catholic, Blue	
Jewish, Red	

The Protestant denominations shown by initial letters on the white bulbs. — When the light was turned on the initial letters kept peeling off.

the white bulbs
initial letters



ST. PETER'S CHURCH, DORCHESTER, FOUNDED 1872
 NUMBER OF PARISHIONERS EIGHT THOUSAND. NUMBER OF PRIESTS FIVE. NUMBER OF MASS'S EIGHT
 NUMBER OF SOCIETIES, GUILDS AND OTHER CHARITABLE BODIES, TWELVE.
 ST. PETER'S SCHOOL, FOUNDED 1889. TEACHERS SIXTYTHREE. PUPILS FIVE HUNDRED. BOYS FOUR HUNDRED. SUNDAY SCHOOL CHILDREN TWELVE HUNDRED.
 CATHOLIC PARISH. COUNCIL OF PARISHES OF THE BISHOPRIC OF DORCHESTER. COMPOSITE STAFF.
 THE REV. PETER ROWAN, P.R. FIRST AND PRESENT PASTOR OF ST. PETER'S PARISH, DORCHESTER.

ST. MARY'S INFANT ASYLUM
 NUMBER OF INFANTS LYING IN HOSPITAL
 (Small text describing the asylum's history and services follows, including mentions of the Sisters of Mercy and the Rev. Fr. Rowan.)

The St. Saviour's Chapel,
 Cathedral of St. John the Divine,
 symbolized the work as the "genesis of
 the social conscience" around it are hospitals,
 orphanages, rescue missions, etc. etc.



Catholic Exhibit. All churches shown, but
size of photos varying so as to be bewildering.
Society of St. Vincent de Paul Exhibit one of the
best in the whole Exposition. Synagogues exhibited
also.





Emmanuel Church, P. Episcopal
 Morgan Chapel, Unitarian-Methodist } occupied the four
 Salvation Army, } corners of the
 Catholic Church. } room.

Tuberculosis cannot be effectively fought or prevented without restricting the number of buildings and rooms per acre, and providing for **ADEQUATE SPACE LIGHT and AIR for DWELLINGS OFFICES, STORES & FACTORIES**

BUILDING REGULATIONS OF THE CITY OF FRANKFORT ON THE MAIN.

A LARGE NUMBER OF EXCEPTIONS AND SPECIAL RULES EXIST BUT THE FOLLOWING ARE THE MAIN REGULATIONS.

IN THE INNER CITY.
BUILDINGS MAY COVER FROM 1/2 TO 1/3 OF THE LOT AND HAVE A MAXIMUM HEIGHT OF 20 M. USUALLY THEY MAY NOT EXCEED THE WIDTH OF THE STREET UPON WHICH THEY FRONT MORE THAN 2 M.

IN THE OUTER CITY.

A IN THE INNER ZONE.

1 THE RESIDENCE SECTIONS.

BUILDINGS MUST HAVE AN INTERVENING SPACE OF 3 M. IN HEIGHT 18 M.
MAXIMUM NUMBER OF STORIES 3 ABOVE GROUND FLOOR.
MAY BE 9 M. HIGH ON STREETS UP TO 3 M. WIDE.
MAY EXCEED THE WIDTH OF THE STREET.
BUILDING IN GROUPS IS PERMITTED UNDER CERTAIN CONDITIONS.
BUILDINGS TO BE USED FOR OFFICES ETC. WHICH ARE NOISY OR PRODUCE SMOKE OR SOOT MUST BE LOCATED AT LEAST 40 M. FROM THE LOT BOUNDARIES AND FROM THE STREET.

2 THE MIXED SECTIONS.

THE ABOVE REGULATIONS APPLY TO BUILDINGS IN REAR OF LOTS FOR RESIDENCES, BUT FACTORIES FOR MANUFACTURING PURPOSES MAY BE LOCATED AT A DISTANCE OF ONLY 10 M. FROM THE LOT BOUNDARIES AND THE STREET.

3 THE FACTORY SECTIONS.

BUILDINGS THAT CONTAIN MORE THAN ONE DWELLING UNIT MAY BE LOCATED TWO STORIES ABOVE THE GROUND FLOOR.

B IN THE OUTER ZONE.

1 THE RESIDENCE SECTIONS.

BUILDINGS MUST HAVE A MINIMUM INTERVENING SPACE OF 3 M. IN HEIGHT 18 M.
MAXIMUM NUMBER OF STORIES 3 ABOVE THE GROUND FLOOR.
MAY BE 9 M. HIGH ON STREETS UP TO 3 M. WIDE, OTHERWISE MAY NOT EXCEED THE WIDTH OF THE STREET.
ON CERTAIN STREETS ONLY ONE OR TWO STORIES ABOVE THE GROUND IS PERMITTED.
BUILDING IN GROUPS IS PERMITTED WITH CERTAIN RESTRICTIONS.
BUILDINGS TO BE USED FOR FACTORIES ETC. WHICH ARE NOISY OR PRODUCE SMOKE OR SOOT, MUST BE ERRECTED AT LEAST 40 M. FROM THE LOT BOUNDARIES AND THE STREET.
REAR BUILDINGS MAY NOT HAVE MORE THAN ONE STORY ABOVE THE GROUND FLOOR.

2 THE MIXED SECTIONS.

THE NUMBER OF STORIES OF REAR BUILDINGS IS NOT RESTRICTED IF THEY ARE NOT USED FOR DWELLING PURPOSES, BUT THEY MAY NOT EXCEED 15 M. IN HEIGHT.
THE SAME REGULATIONS IN THE MAIN, AS FOR THE INNER ZONE OF THE OUTER CITY.

3 THE FACTORY SECTIONS.

BUILDINGS THAT CONTAIN MORE THAN ONE DWELLING UNIT MAY NOT EXCEED TWO STORIES ABOVE THE GROUND FLOOR.



BUILDING REGULATIONS OF THE CITY OF DUSSELDORF GRADES OF BUILDINGS (General Statement.)

CLASS	SPACING BUILDING	Front Building	Back Building	Yard Area	(EXCEPT WHERE INDICATED OTHERWISE)
I	CLOSED	GROUND FLOOR & 4 STORIES	1/3 of Lot Area (FRONT BUILDINGS)	20 M	10 M. From Neighboring Boundary up to 20 M. Back of Building Base Line
	OPEN		GROUND FLOOR 1/2 of LOT AREA	20 M	20 M.
II	CLOSED		GROUND FLOOR 1/2 of LOT AREA & 3 STORIES	10 M. From Neighboring Boundary up to 20 M. Back of Building	20 M.
	OPEN	GROUND FLOOR & 3 STORIES	GROUND FLOOR 1/2 of LOT AREA (FRONT BUILDINGS) & 3 STORIES	16 M. 20 M. Under Conditions	
III	CLOSED	GROUND FLOOR & 3 STORIES	GROUND FLOOR & 2 STORIES	1/10 of LOT AREA (FRONT BUILDINGS) 1/2 of LOT AREA BACK BUILDINGS 1/10 of LOT AREA Under Certain Conditions	16 M.
	OPEN			1/10 of LOT AREA (FRONT BUILDINGS) 1/2 of LOT AREA BACK BUILDINGS 1/10 of LOT AREA Under Certain Conditions	16 M.
IV	CLOSED	GROUND FLOOR & 2 STORIES		1/2 of LOT AREA Under Certain Conditions.	16 M.
	OPEN	GROUND FLOOR & 2 STORIES			16 M. FOR OUT BUILDINGS FOR INDUSTRIAL PURPOSES 8 M.
V	CLOSED	GROUND FLOOR & 3 STORIES		1/2 of LOT AREA	
	CLOSED		STORIES UNRESTRICTED	AS ABOVE 4 M	
VI	OPEN	GROUND FLOOR & 2 STORIES		1/10 of LOT AREA 4 M	FOR GROUP BUILDINGS AS SPECIFIED IN THE PLAN 1/10 of LOT AREA 4 M. FOR 3-STOREY UP TO 4 M.
	OPEN	GROUND FLOOR & 2 STORIES		1/10 of LOT AREA 3 M UNDER CONDITIONS	
VI a	OPEN	GROUND FLOOR & 2 STORIES		1/10 of LOT AREA & 8 M. FOR 2 HOUSES 16 M. 10 M. - 2 DOUBLE HOUSES 8 M.	
	OPEN	GROUND FLOOR & 3 STORIES		FOR OUT BUILDING 10 M. ETC. 8 M.	
VI b	OPEN	GROUND FLOOR & 2 STORIES		1/10 of LOT AREA	
	OPEN	GROUND FLOOR & 3 STORIES		1/10 of LOT AREA	
		GROUND FLOOR		Usual Maximum Area for Ground Floor May Be Exceeded if not Back Building Except those here specified and erected	
		2 STORIES		1/2 of Lot Area	16 M. or 20 M.

IN FACTORY STREETS NEOCIATIONS OF CLASS I Apply to Factory Lots
CLASS III APPLIES TO ALL OTHER LOTS.
CLASS IV - IX. RESIDENTIAL STREETS CLASS VIII - Business Streets
CLASS IX - FACTORY STREETS

City Manning

WORK FOR THE TUBERCULOUS

- 1 Reference to other agencies
- 2 Tuberculosis classes
- 3 Stimulation of the suburbs
- 4 Examination of children exposed to infection

PSYCHIATRIC WORK

- 1 For psycho neurotics
- 2 For defectives
- 3 For epileptics

WORK for HYGIENIC CONDITIONS

- 1 Individual instruction
- 2 Visiting

Social Work at the Massachusetts Hospital

ASSISTANCE TO OTHER AGENCIES
Cases for inquiry report and cooperation

CASES REFERRED TO

- 1 Hospitals and Sanatoria
- 2 Boards of Health
- 3 Visiting Nusses
- 4 Private Doctors
- 5 Assosiated Charities
- 6 Relief Societies
- 7 Chlldrens Societies
- 8 Missionaries
- 9 Settlements
- 10 Homes temporary or not
- 11 EmploYment Agencies
- 12 Consuls
- 13 Overseers of Poor

*The best organized
social service hospital
work in the country*



1905 595.380 21218 21.75
20.46

MASSACHUSETTS STATE SANATORY

TYPHOID

CONTAGION BY FLIES



Portion of Vessel uncovered.

Typhoid Fever is a preventable disease

Known by modern science to depend for its very existence upon lax methods of handling food, drink, and waste.

THE COST OF TYPHOID

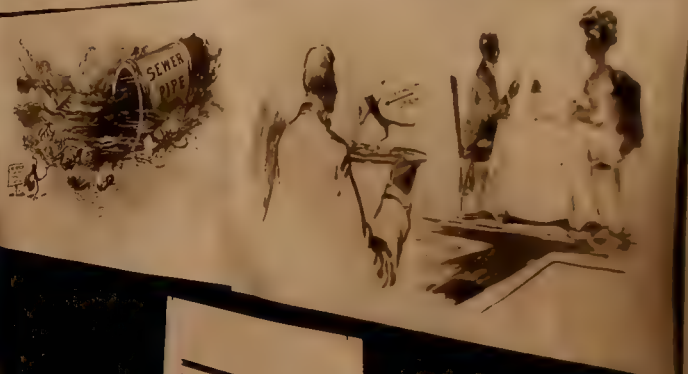
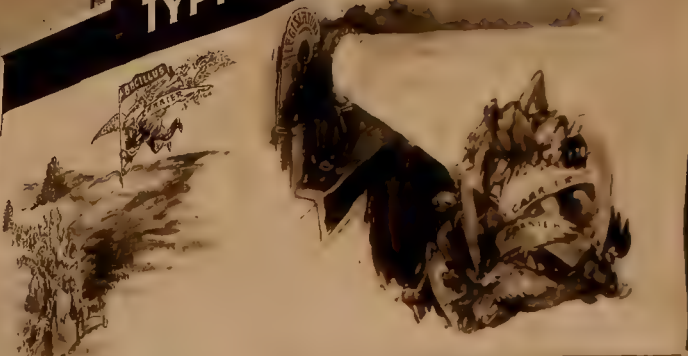
IN BOSTON
1839
PEOPLE IN BOSTON LOST 2 WORKING MONTHS
THE 1908 IN 1908 FROM TYPHOID
TYPHOID SICK BILL \$150,000.00
LOSS OF WORKERS 159



CASES OF SCARLET FEVER IN BOSTON BY MONTHS REPORTED TO BOARD OF HEALTH - 1890-1908.

ALL CASES OF SCARLET FEVER ARE DANGEROUS WITHOUT PROPER ISOLATION

ONLY 50 WERE PROPERLY ISOLATED IN BOSTON IN 1908
1915?



DIPHThERIA

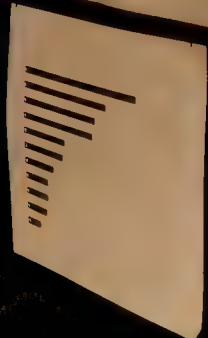
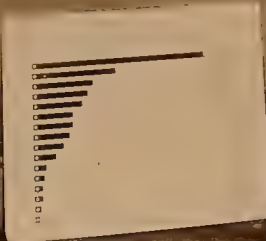
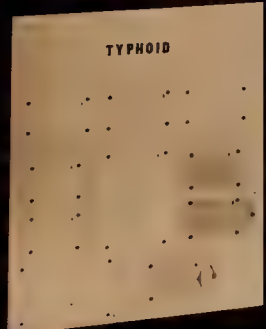


CASES OF DIPHTHERIA IN BOSTON BY MONTHS REPORTED TO BOARD OF HEALTH - 1890-1908.

MORTALITY FROM DIPHTHERIA AT THE BOSTON CITY HOSPITAL WITH AND WITHOUT ANTITOXIN

ALL CASES OF DIPHTHERIA ARE DANGEROUS WITHOUT PROPER ISOLATION

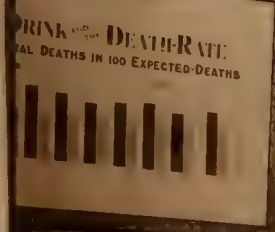
ONLY 53 WERE PROPERLY ISOLATED IN BOSTON IN 1908
1915?



795	42.05	1875	331.395	1333	37.17	1885	390.393	1543	40.11	1895	501.083	1425	29.27	
859	45.37	1876	341.919	1357	40.22	40.34	1886	401.374	1523	39.01	1896	516.305	1349	26.92
313	41.27	1877	346.004	1268	39.17	1887	412.663	1607	40.08	1897	528.912	1289	25.72	
		1878	350.138	1272	37.45	1888	424.274	1526	36.98	1898	541.827	1241	24.37	
			354.322	1387		1889	436.207	1464	34.51	1899	555.057	1236	22.90	
						1890	448.477	1421	32.80	1900	560.892	1407	22.27	
						1891	457.772	1450	33.34	1901	567.617	1346	25.08	
								1352	29.53	1902	574.465	1247	23.17	
										1903	581.357			
										1904				

² INCLUDES LARYNGEAL AND GENERAL TUBERCULOSIS

SCIENTIFIC TEMPERANCE FEDERATION



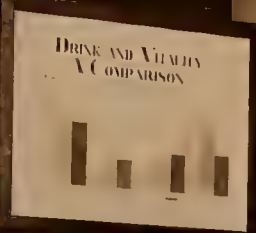
SCIENTIFIC TEMPERANCE FEDERATION

75 TULL ST BOSTON MASS

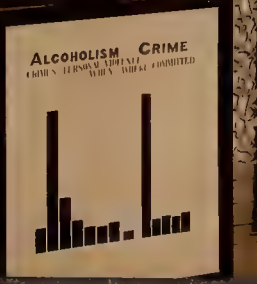
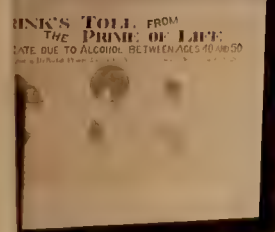
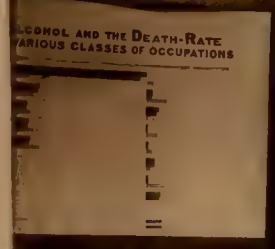
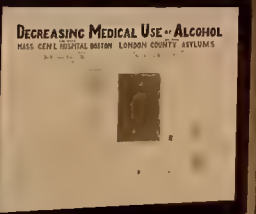
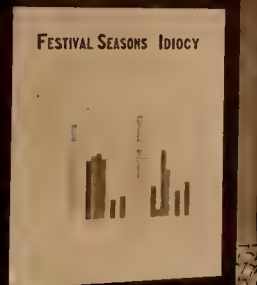
COLLECTS: ALL THE BEST SCIENTIFIC DATA ON ALCOHOL

DISSEMINATES: THE RESULTS OF THIS WORK TO THE PUBLIC BY MEANS OF LECTURES, PAMPHLETS, AND BOOKS

THE SCIENTIFIC TEMPERANCE JOURNAL

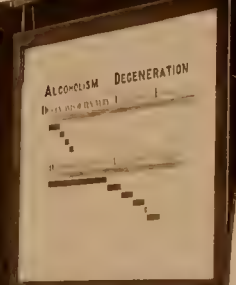
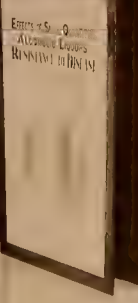
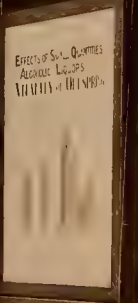


THE TIME HAS COME FOR A GREAT POPULAR PROPAGANDA OF THE FACTS ABOUT ALCOHOL

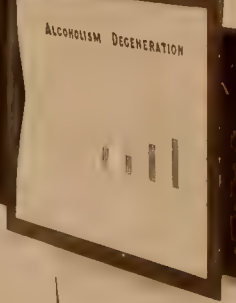


EUROPEAN SCIENTISTS AT WORK

ALCOHOL QUESTION



IF YOU WANT TO SUCCEED IN ANY REFORM, GIVE THE PEOPLE THE FACTS



ALCOHOL AND MENTAL WORK

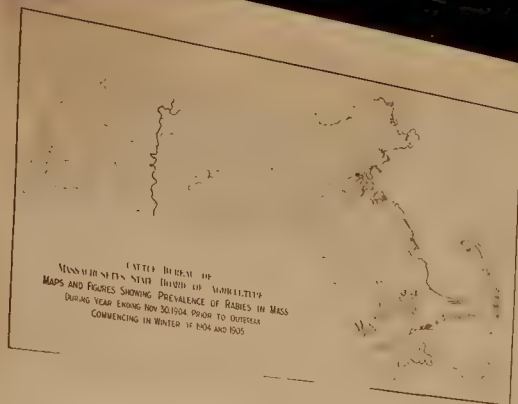
ADDING FIGURES



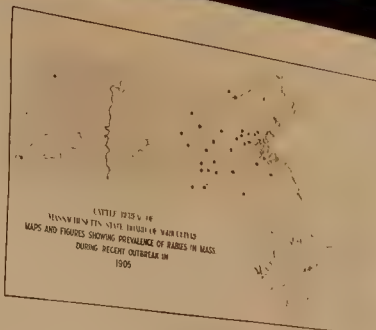
ALCOHOL MENTAL WORK

COMMITTING FIGURES TO MEMORY

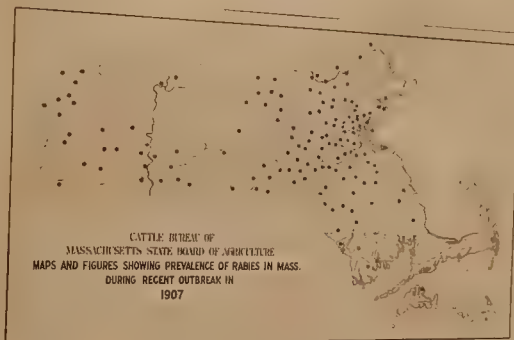
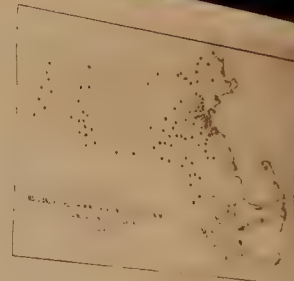
SCARLET FEVER



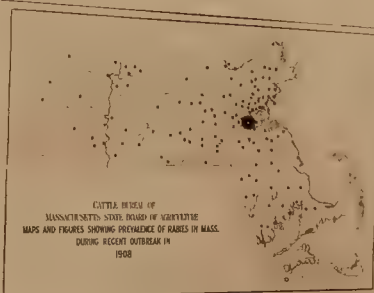
ONE CASE IN SOVERLEY
Nov 20 1904



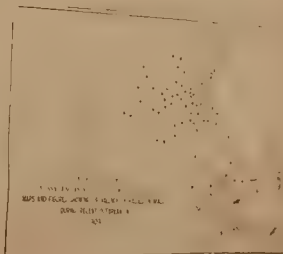
MAPS IN MASSACHUSETTS IN 1905



RABIES IN MASSACHUSETTS IN 1907



MAPS IN MASSACHUSETTS IN 1908



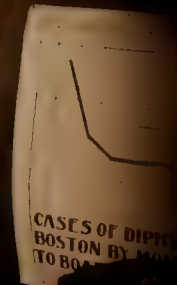
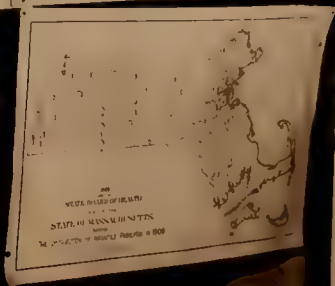
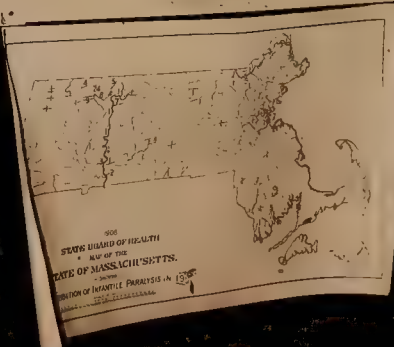
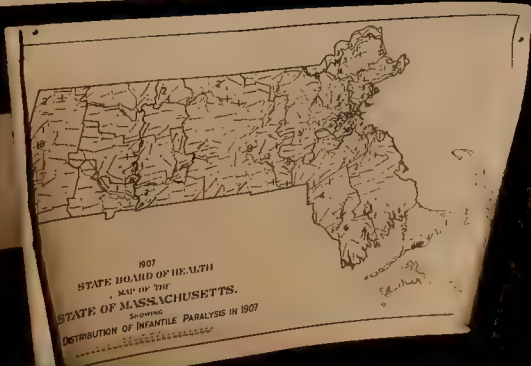
CONTAGION BY FLIES



Portion of Vault uncovered



CASES OF SCARLET FEVER IN BOSTON BY MONTHS REPORTED TO BOARD OF HEALTH 1880-1908.

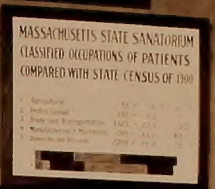
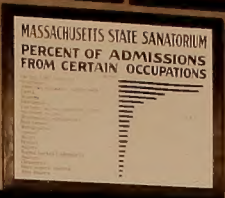
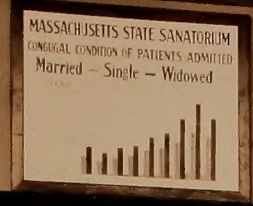
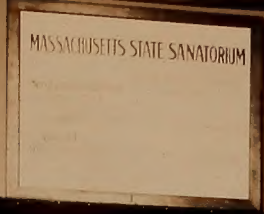
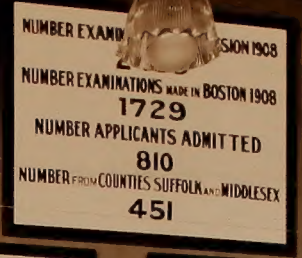
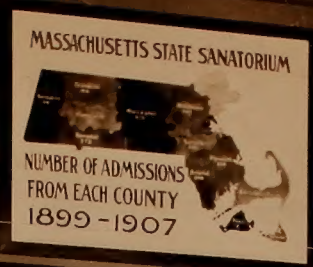
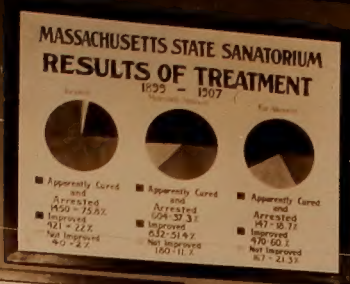


CASES OF DIPHTHERIA IN BOSTON BY MONTHS REPORTED TO BOARD OF HEALTH 1880-1908.



This Exhibit was distinctly novel. It exhibited the relation of malnutrition to disease, and showed that the proper care of teeth has arrested tuberculosis, while inattention bred bacilli in the cavities.

THE FIRST STATE SANATORIUM in AMERICA
FOR THE TREATMENT OF
CURABLE CASES OF TUBERCULOSIS.



TUBERCU

EVERY
THIS LIGHT
GOES OUT
SOME ONE IN THE
CIVILIZED WORLD
DIES FROM
CONSUMPTION
2 Every Minute
120 Every Hour
2880 Every Day
1,000,000 Every Year.



How TUBERCULOSIS SPREADS

HOW THE GERMS OF CONSUMPTION ARE CARRIED FROM THE SICK TO THE WELL.

CONSUMPTIVE SPITTING ON FLOOR FLIES FEEDING ON IT, CARRY THE GERMS OF THE DISEASE TO FOOD.

THE SPOON DRIES AND CARELESS SWEETENING, BUTTER OR SYRUP PUTS CAUSE THE GERMS TO FLY IN THE AIR.

THE GERMS MAY ENTER THE MOUTH OF CHILDREN PLAYING IN THE PLUMB THROUGH HOLES IN WALLS.

GERMS MAY RISE THE WINDS BY BREATHING OR SHAKING THE SPOON. SPITTED SPOON BY A PERSON OR GERMS CONTAINING GERMS IN A HOUSE OR OUTSIDE HOUSE.

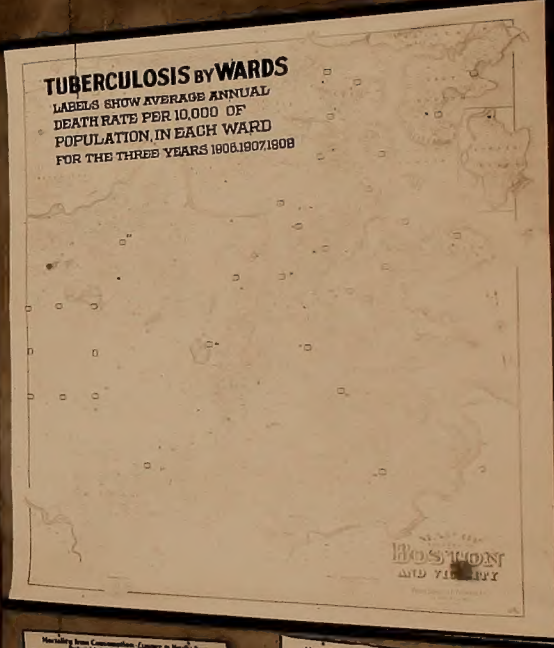
OTHER FOOD PARTICLES CARRY THE GERMS WITH THEM TO THE MOUTH OF THE SICK.

GIVE US A LIFE

NEW YORK STATE DEPARTMENT OF HEALTH.

PREVALENCE and COST of TUBERCULOSIS

ONE YEAR'S LOSS IN BOSTON FROM TUBERCULOSIS (1908)
1130 LIVES at \$8000
\$9,040,000.00
AVERAGE COST OF ILLNESS, LOSS OF EARNINGS, FUNERAL EXPENSES & CAPITALIZED VALUE OF FUTURE EARNINGS, ESTIMATED AT
\$8000
BY PROF. IRVING FISHER OF YALE



FEATHER DUST MUST BE BANISHED ALONG WITH OTHER UNNECESSARY DUST STIRRERS

DISINFECTANT CONSUMPTION IS A HOUSE DISEASE. THE CARELESS CONSUMPTIVE MAKES THE HOME HE LIVES IN UNSAFE FOR OTHERS. THE BOARD OF HEALTH OF BOSTON DISINFECTS THE ROOM AFTER THE DEATH OF A PATIENT OR AFTER HIS REMOVAL TO OTHER QUARTERS.

